

CONTROL FOR DIESEL ENGINE WITH PARTICULATE FILTER

Abstract of Disclosure

A system and method are described for operating a diesel engine and particulate filter during self-sustained filter regeneration. In particular, a method is described for preventing over-temperature during filter regeneration by limiting excess oxygen supplied to the particulate filter.

10063454

Figures

Figure 1: A line graph showing the relationship between the number of hours spent studying and the score on a test. The x-axis represents 'Hours Studied' (0 to 10) and the y-axis represents 'Test Score' (0 to 100). The data points are as follows:

Hours Studied	Test Score
0	50
1	55
2	60
3	65
4	70
5	75
6	80
7	85
8	90
9	95
10	100